Electronic Acknowledgement Receipt		
EFS ID:	3124291	
Application Number:	10730413	
International Application Number:		
Confirmation Number:	2453	
Title of Invention:	Duobinary receiver	
First Named Inventor/Applicant Name:	Xiang Liu	
Customer Number:	46850	
Filer:	Yuri A. Gruzdkov/Mary E. Caniz	
Filer Authorized By:	Yuri A. Gruzdkov	
Attorney Docket Number:	Liu 25-18-17-7	
Receipt Date:	09-APR-2008	
Filing Date:	08-DEC-2003	
Time Stamp:	11:15:38	
Application Type:	Utility under 35 USC 111(a)	

# Payment information:

Submitted with Payment no	
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		Liu_25_18_17_7_Response	21729	Voc.	,
	_Under_37_CFR_1_116.pdf	1b2966631ee5cd82b8163bde7110787 33a4446d0	yes		

Multipart Description/PDF files in .zip description		
Document Description	Start	End
Amendment After Final	1	1
Applicant Arguments/Remarks Made in an Amendment	2	2

## Warnings:

#### Information:

Total Files Size (in bytes):	21729

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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.